EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER

06273760

PUBLICATION DATE

30-09-94

APPLICATION DATE

17-03-93

APPLICATION NUMBER

05082657

APPLICANT : SONY CORP;

INVENTOR :

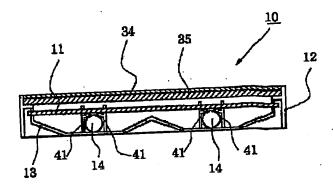
SAWA TETSUO;

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G02F 1/1335 F21V 5/02 F21V 9/00

TITLE

BACKLIGHT UNIT



ABSTRACT :

PURPOSE: To provide a backlight unit capable of performing back illumination more uniformly by preventing the warp of a light diffusing part.

CONSTITUTION: This unit is provided with a light source 14, a reflection part 13 reflecting light from the light source, and the light diffusing parts 11, 34 and 35 arranged on the front side of the light source and diffusing the light directly made incident from the light source or the light guided after reflecting the light from the light source by the reflection part. Illumination for an equipment arranged on the front side is performed through the light diffusing part in the unit. A light reflection pattern is formed on the light diffusing parts 11, 34 and 35 corresponding to a distance to the light source 14, and the light diffusing plate is supported so that a relative position between the light source and the light diffusing parts may not be deviated.

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